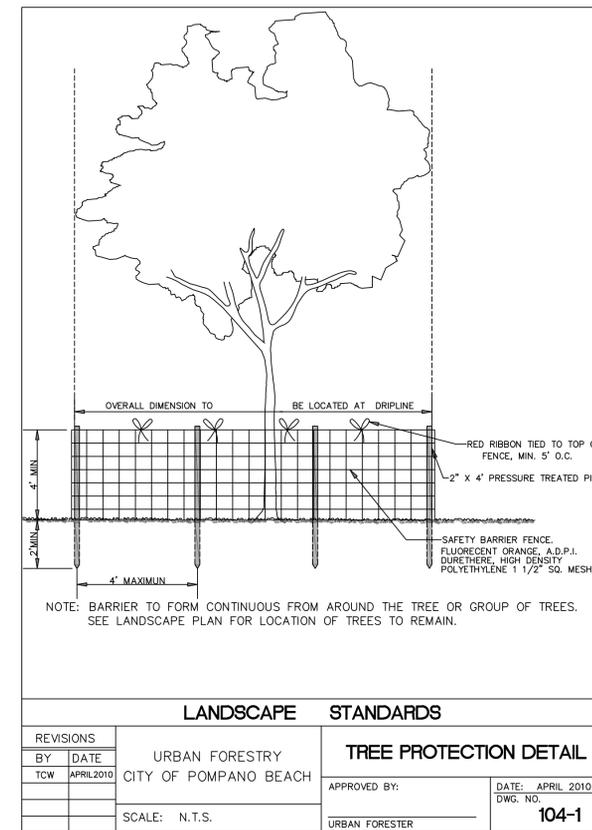


Existing Tree Survey									
KEY	BOTANICAL NAME	COMMON NAME	CALIPER (INCHES)	HEIGHT (FEET)	CANOPY (FEET)	CONDITION	DISPOSITION	VALUE	COMMENTS
1	Syagrus romanzoffiana	Queen Palm	10	13CT 17OA	3	30%	Remain	\$350	
2	Syagrus romanzoffiana	Queen Palm	12	13CT 18OA	7	40%	Remain	\$350	
3	Pinus Elliottii	Slash Pine	10	24	23	60%	Remain	\$1,580	
4	Acer rubrum	Red Maple	11	19	16	60%	Remain	\$1,280	
5	Swietenia mahagoni	Mahogany Tree	24	30	30	50%	Remain	\$3,100	
6	Syagrus romanzoffiana	Queen Palm				Dead	Remove		
7	Quercus virginiana	Southern Live Oak	10	18	18	60%	Remain	\$2,380	
8	Bursera simarubia	Gumbo Limbo	11	17	18	40%	Remain	\$1,630	
9	Multitrunk Schefflera	Schefflera actinophylla	14	18	10	30%	Remove		Invasive
10	Swietenia mahagoni	Mahogany Tree	14	25	20	50%	Remain	\$1,380	
11	Swietenia mahagoni	Mahogany Tree	14	25	25	50%	Remain	\$1,380	
12	Swietenia mahagoni	Mahogany Tree	14	25	15	45%	Remain	\$1,280	
13	Swietenia mahagoni	Mahogany Tree	14	25	30	50%	Remain	\$1,380	
14	Swietenia mahagoni	Mahogany Tree	26	30	30	50%	Remain	\$3,550	
15	Acer rubrum	Red Maple	8	14	10	25%	Remain	\$580	
16	Swietenia mahagoni	Mahogany Tree	30	30	30	50%	Remain	\$4,560	
17	Syagrus romanzoffiana	Queen Palm				Dead	Remove		
18	Sabal palmetto	Cabbage Palm				Dead	Remove		
19	Sabal palmetto	Cabbage Palm	4	15	6	50%	Relocate	\$450	
20	Sabal palmetto	Cabbage Palm	12	12CT 18OA	8	75%	Relocate	\$280	
21	Sabal palmetto	Cabbage Palm	12	12CT 18OA	8	60%	Relocate	\$280	
22	Sabal palmetto	Cabbage Palm	12	16CT 23OA	10	80%	Relocate	\$280	
23	Acer rubrum	Red Maple	7	16	10	30%	Remain	\$560	
24	Bischofia javanica	Toog Tree	15	25	20	60%	Remove		Invasive
25	Multitrunk Schefflera	Schefflera actinophylla	14				Remove		Invasive
26	Bischofia javanica	Toog Tree	15	25	20	40%	Remove		Invasive
27	Bischofia javanica	Toog Tree	9	10	7	20%	Remove		Invasive
28	Syagrus romanzoffiana	Queen Palm	12	23CT 30OA	11	75%	Remain	\$350	
29	Syagrus romanzoffiana	Queen Palm	10	22CT 28OA	9	65%	Relocate	\$350	



REVISIONS		LANDSCAPE STANDARDS	
BY	DATE	URBAN FORESTRY	TREE PROTECTION DETAIL
TCW	APRIL 2010	CITY OF POMPANO BEACH	
		APPROVED BY:	DATE: APRIL 2010
		URBAN FORESTER	DWG. NO. 104-1
		SCALE: N.T.S.	

ROOT PRUNING FOR TREE RELOCATION

1) ROOT PREPARATION

A. Trees to be root pruned with clean, sharp equipment 6–8 weeks prior to relocation to a depth of at least 24 inches by ISA certified arborist.

1. Maintain root pruned materials by watering, weeding, mowing, spraying, fertilizing, and other horticulture practices.

2. After root pruning, backfill with good rooting medium, fertilize with organic fertilizer to promote root growth.

3. Mulch to reduce weeds, discourage foot traffic, conserve moisture, and minimize temperature fluctuation.

B. Root Ball Size Chart: Root ball sizes shall be according to minimum standards set forth in Grades and Standards for Nursery Plants Part II, Palms and Trees, Florida Department of Agriculture.

1. Trees—Minimum Ball Sizes: _____ DBH Minimum Ball Diameter

3–1/2" to 4": 28"

4" to 4–1/2": 30"

4–1/2" to 5": 32"

5" to 5–1/2": 34"

Larger sizes increase proportionally.

C. Two to 3 weeks after root pruning and before lifting, tree canopies shall be pruned to remove any dead, decayed, broken branches, low hanging branches, or branches which would otherwise restrict strapping/lifting activities.

1) TREE RELOCATION

A. Trees shall be lifted using fiber rope lifting straps, with their rootballs cradled with fiber rope tree slings or other appropriate materials, such that the bulk of the trees' weight rests upon the rootball. Trunk straps may be used for balancing an maneuvering the trees into position, but shall not be used to lift or hold 100% of the trees' weight.

1. Once lifting begins, any uncut roots which become apparent around or under the rootballs shall be immediately severed with the appropriate pruning tools so as to minimize tearing.

2. After lifting, trees shall not be set down again until reaching the final site of relocation.

B. Trees are to be set in pre-dug pits, and properly braced in accordance with tree planting details shown on landscape plan.

C. Daily irrigation at high volume (15–25 gallons per tree, as per size) shall be provided for the first month after relocation. After that time, irrigation shall be provided 3 times per week, continuing at high rates, for at least 2 more months. After establishment, standard irrigation practices shall be implemented.

PROPOSED SITE IMPROVEMENTS FOR:
AHERNSHOP BUILDING

POMPANO BEACH, FLORIDA.

barrancogonzalez • architecture • planning • interior design

1915 southeast 4th avenue | Fort Lauderdale, FL 33316 | phone: (954)961-7675 | fax: (954)961-7685 | mail@barrancogonzalez.com | ib # 26001020 | aa # 26001030

Hugh Johnson
 Digitally signed by Hugh Johnson
 Date: 2020.09.14 10:28:55 -04'00'

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DESIGNED	DRAWN	CHECKED
JPB	GRC	JPB
DATE:	01/08/19	COMM:
	180720	
REVISIONS		
REVISION 2		06-05-20

TREE DISPOSITION TABLE AND DETAILS

PERMIT SET

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG

DRC 104-2

PZ20-12000038
11/4/2020